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PTO/SB/22 (11-07)

Approved for use through 11/30/2007. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number. Docket Number (Optional) PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) BKB-004US **FY 2008** (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).) Filed April 3, 2006 10/516,567-Conf. #5511 Application Number IMPROVEMENTS IN OR RELATING TO THE MONITORING OF TWO-PHASE FLUID FLOW For Examiner C. S. Tsai Art Unit 2857 This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): Small Entity Fee Fee \$120 \$60 120.00 One month (37 CFR 1.17(a)(1)) Two months (37 CFR 1.17(a)(2)) \$460 \$230 \$525 \$1050 Three months (37 CFR 1.17(a)(3)) \$820 \$1640 Four months (37 CFR 1.17(a)(4)) \$1115 \$2230 Five months (37 CFR 1.17(a)(5)) Applicant claims small entity status. See 37 CFR 1.27. A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to . I have enclosed a duplicate copy of this sheet. 12-0080 Deposit Account Number WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). 46,590 attorney or agent of record. Registration Number attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 December 21, 2007 Date Signature (617) 994-0890 David R. Burns Telephone Number Typed or printed name NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. forms are submitted. Total of

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Express Mail Label No. EM 067554620 US Dated: December 21, 2007

DEC 2 1 2007 PTO/SB/17 (10-07)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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	Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2008		Complete if Known			
			Application Number	Application Number 10/516,567-Conf. #5511		
			Filing Date	April 3, 2006		
			First Named Inventor	Peter Joseph	Peter Joseph UNSWORTH	
			Examiner Name C. S. Tsai			
	Applicant claims small entity status. See 37 CFR 1.27		Art Unit 2857			
Į	TOTAL AMOUNT OF PAYMENT (\$) 120.00		Attorney Docket No. BKB-004US			
METHOD OF PAYMENT (check all that apply)						
	Check Credit Card Money Order None Other (please identify):					
	x Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP					
ı	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
	x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee					
	Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17					
FEE CALCULATION						
	1. BASIC FILING, SEARCH, AND EXAMINATION FEES					
	FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity					
	Application Type Fee (\$)	Small Entity Fee (\$) Fee (\$		e (\$) Fee (\$)	Fees Paid (\$)	
ı	Utility 310	155 510	255 2	10 105		
ı	Design 210	105 100	50 1	30 65		
ı	Plant 210	105 310	155 1	60 80		
ı	Reissue 310	155 510	255 6	20 310		
ı	Provisional 210	105 0	0	0 0		
	2. EXCESS CLAIM FEES Small Entity					
	Fee DescriptionFee (\$)Fee (\$)Each claim over 20 (including Reissues)5025					
ı	Each independent claim over 3 (including Reissues) 210 25					
Multiple dependent claims 370 185						
Ì	· · · · ·		aid (\$) Multiple Dependent Claims			
ı	- 20 = x =			Fee (\$)	Fee Paid (\$)	
HP = highest number of total claims paid for, if greater than 20.						
	Indep. Claims Extra Claims		Paid (\$)			
	HP = highest number of independent claims paid for, if greater than 3.					
3. APPLICATION SIZE FEE						
ı	If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer					
	listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50					
	sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).					
	Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 = (round up to a whole number) x =					
4. OTHER FEE(\$) Fees Paid (\$)						
	Non-English Specification, \$130 fee (no small entity discount)					
	Other (e.g., late filing surcharge): 1251 Extension for response within first month 120.00					
SUBMITTED BY						
	Signature Daniel C	Bus	Registration No. (Attorney/Agent) 46,	590 Telephone	(617) 994-0890	
ļ	Name (Print/Type) David R. Burns Date December 21, 2007					
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